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(74) Agents: **OKABE, Masao** et al.; No. 602, Fuji Bldg., 2-3,
Marunouchi 3-chome, Chiyoda-ku, Tokyo 1000005 (JP).

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(71) Applicant (*for all designated States except US*): **CANON KABUSHIKI KAISHA** [JP/JP]; 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 (JP).

(72) Inventors; and

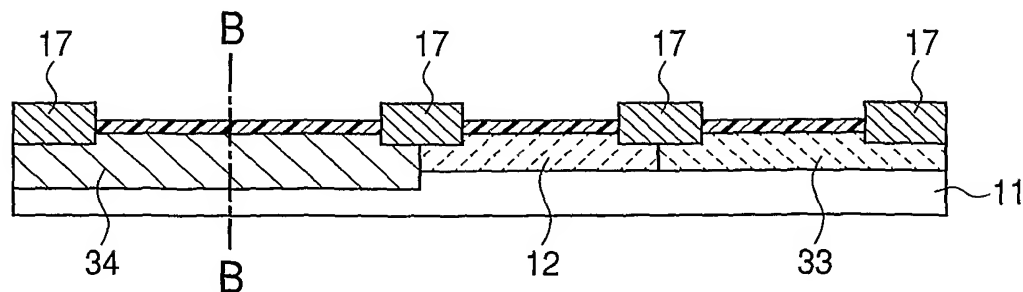
(75) Inventors/Applicants (*for US only*): **TAMURA, Seiichi** [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 (JP). **YUZURIHARA, Hiroshi** [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 (JP). **ICHIKAWA, Takeshi** [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 (JP). **MISHIMA, Ryuichi** [JP/JP]; c/o Canon Kabushiki Kaisha, 3-30-2, Shimomaruko, Ohta-ku, Tokyo 1468501 (JP).

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(54) Title: PHOTOELECTRIC CONVERSION DEVICE AND MANUFACTURING METHOD THEREOF



(57) Abstract: The present invention, in a photoelectric conversion device in which a pixel including a photoelectric conversion device for converting a light into a signal charge and a peripheral circuit including a circuit for processing the signal charge outside a pixel region in which the pixel are disposed on the same substrate, comprising: a first semiconductor region of a first conductivity type for forming the photoelectric region, the first semiconductor region being formed in a second semiconductor region of a second conductivity type; and a third semiconductor region of the first conductivity type and a fourth semiconductor region of the second conductivity type for forming the peripheral circuit, the third and fourth semiconductor regions being formed in the second semiconductor region; wherein in that the impurity concentration of the first semiconductor region is higher than the impurity concentration of the third semiconductor region.

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